

Name \_\_\_\_\_

Chemistry

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**Chapter 2 Vocabulary** - Define each of the following **on a separate sheet of paper**. All definitions must be hand written.

1. amplitude
2. anode
3. atomic mass unit
4. atomic number
5. atomic weight
6. Aufbau Principle
7. cathode
8. cathode ray
9. electrode
10. electromagnetic spectrum
11. electron
12. electron configuration
13. energy level
14. excited state
15. frequency
16. gold foil experiment
17. ground state
18. Heisenberg's uncertainty principle
19. Hund's rule
20. isotope
21. Law of Conservation of Matter
22. Law of Definite Composition
23. Law of Multiple Proportions
24. mass number
25. neutron
26. nucleus
27. orbital
28. Pauli exclusion principle
29. photoelectric effect
30. photon
31. plum pudding model
32. proton
33. quantum
34. quantum mechanics model
35. quantum theory
36. subshell
37. wavelength

At the completion of this assignment you will be prepared to take the following Chapter 2 on-line quizzes:

- atomic theory vocab quiz
- chapter 2 vocab matching quiz 1
- chapter 2 vocab matching quiz 2
- chapter 2 vocab matching quiz 3
- chapter 2 vocab matching quiz 4